

**Agricultural Marketing Service, USDA**

**§ 51.2546**

**§ 51.2544 Tolerances.**

the tolerances in Tables I, II, and III of this section are provided.

(a) In order to allow for variations incident to proper grading and handling,

**TABLE I—TOLERANCES**  
[Percent]

Factor	U.S. fancy	U.S. extra No. 1	U.S. No. 1	U.S. select	U.S. artificially opened	U.S. non-split
External (shell) Defects (tolerances by weight):						
(a) Non-split and not split on surface .....	2	3	6	10	10	N/A
(1) Non-split included in (a) .....	1	2	3	4	4	N/A
(b) Adhering hull material .....	1	1	1	2	2	2
(c) Light stained .....	7	12	25	N/A	N/A	N/A
(1) Dark stained, included in (c) ...	2	3	3	3	3	3
(d) Damage by other means .....	1	1	2	3	10	N/A
(e) Total External Defects .....	9	16	N/A	N/A	N/A	N/A
(f) Undersized (Less than <sup>39</sup> / <sub>64</sub> inch in diameter) .....	5	5	5	5	4	5

**TABLE II—TOLERANCES**

Factor internal (kernel) defects (tolerances by weight)	U.S. fancy (percent)	U.S. extra No. 1 (percent)	U.S. No. 1 (percent)	U.S. select (percent)	U.S. artificially opened (percent)	U.S. non- split (percent)
(a) Damage .....	3	6	6	6	6	6
(b) Serious Damage (Minor Insect or Vertebrate Injury, Mold, Rancid, Decay) .....	3	4	4	4	4	4
(1) Insect Damage, included in (b) .....	1	2	2	2	2	2
(c) Total Internal Defects .....	4	8	9	9	9	9

**TABLE III—TOLERANCES**  
[Percent]

Factor	U.S. fancy	U.S. extra No. 1	U.S. No. 1	U.S. select	U.S. artificially opened	U.S. non-split
Other Defects (tolerances by weight):						
(a) Shell pieces and blanks .....	2	2	2	2	2	2
(1) Blanks, included in (a) .....	1	1	1	1	1	1
(b) Foreign material (No glass, metal or live insects shall be permitted) .....	.25	.25	.25	.25	.25	.25
(c) Particles and dust .....	.25	.25	.25	.25	.25	.25
(d) Loose kernels .....	4	5	6	6	6	6

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separate lot and shall be sampled separately.

[68 FR 50684, Aug. 22, 2003]

**§ 51.2545 Application of tolerances.**

The tolerances for the grades apply to the entire lot and shall be based on a composite sample drawn from containers throughout the lot. Any container or group of containers which have nuts obviously different in quality or size from those in the majority of the containers shall be considered a

**§ 51.2546 Size.**

Nuts may be considered as meeting a size designation specified in Table IV or a range in number of nuts per ounce, provided, the weight of 10 percent, by count, of the largest nuts in a sample does not exceed 1.50 times the weight of 10 percent, by count, of the smallest and the average number of nuts per ounce is not more than one-half nut